



METROPOLITAN
TRANSPORTATION
COMMISSION

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Memorandum

TO: Operations Committee

DATE: May 3, 2013

FR: Executive Director

W.I. 1237

RE: Consultant Panel - On-Call Transportation Engineering and Planning Services
(\$4,000,000):

- | | |
|---------------------------------------|--|
| <i>i. Cambridge Systematics</i> | <i>v. Kittelson and Associates</i> |
| <i>ii. DKS Associates</i> | <i>vi. TJKM Transportation Consultants</i> |
| <i>iii. Fehr and Peers</i> | <i>vii. ATKINS</i> |
| <i>iv. Kimley-Horn and Associates</i> | |

This memorandum requests approval of the above-listed pre-qualified panel of consultants to provide On-Call Transportation Engineering and Planning Services to support the Freeway Performance Initiative (FPI), Regional Express Lane Network, and other similar programs for a three-year period ending June 30, 2016. The proposed budget for FY 2013-14 is \$4,000,000.

Background

In 2009, MTC issued its second Request for Qualifications (RFQ) to establish an on-call bench of pre-qualified consultants to provide technical assistance for ramp metering implementation, freeway corridor analyses, integrated corridor management, Regional Express Lane Network studies and other similar planning for operations projects. As a result of the RFQ, MTC entered into contracts with two consulting firms (Kittelson & Associates and Atkins North America). These contracts will expire on June 30, 2013. The program has been both valuable and successful, and MTC staff proposed to continue it through today's proposed action.

Procurement Process

On January 22, 2013, MTC again issued an RFQ for On-Call Transportation Engineering and Planning Services for a three-year period beginning July 1, 2013 and ending June 30, 2016, with an option on the part of MTC for up to two one-year extensions. In response to the RFQ issued on January 22, 2013, MTC received Statements of Qualifications (SOQs) from a total of 12 consulting firms.

- AECOM
- ATKINS
- Cambridge Systematics, Inc.
- DKS Associates
- Fehr & Peers Transportation Consultants
- Jacobs Engineering
- Kimley-Horn and Associates, Inc.
- Kittelson and Associates, Inc.
- Parsons
- PHA Transportation Consultants
- TJKM Transportation Consultants, Inc.
- Traffic Research and Analysis, Inc.

Firms submitting SOQs were given the option to submit qualifications for one or more of the following categories, depending on their expertise:

1. Service Category A - Data Collection
2. Service Category B - Traffic Analysis
3. Service Category C - General Planning Support

One consultant (AECOM) proposed on Service Categories B and C; and two consultants (Traffic Research and Analysis, Inc. and PHA Transportation Consultants) proposed on Service Category A only. The remaining nine consultants proposed on all three Service Categories. Each Service Category has its own set of minimum qualifications. All 12 firms were found to meet the minimum qualifications in their respective Service Categories.

A review panel consisting of MTC and Caltrans staff evaluated the SOQs based on the firm's expertise and experience, qualifications of the Project Manager and key staff, and familiarity working with Bay Area agencies. Based on the results of the evaluation, staff is recommending that the following firms shown in Attachment 1 to the Request for Committee Approval be approved as pre-qualified consultants for the listed Service Categories. All selected firms listed above demonstrated strong project management skills, vast experience and expertise in transportation engineering and planning services, and a depth of available resources within their project team in relation to the Service Categories for which they were selected.

Five firms are not being recommended for the consultant panel since they were deemed by the review panel to be not as competitive based on their overall firm experience with respect to the services being sought under this procurement (e.g., ramp metering and freeway corridor studies); the strength of their team partners; and their familiarity with traffic operations in the Bay Area. These five firms are:

- AECOM
- Jacobs Engineering
- Parsons
- PHA Transportation Consultants
- Traffic Research and Analysis, Inc.

Recommendation

Staff recommends that this Committee approve the pre-qualified consultant panel identified in Attachment 1 to the Request for Committee Approval to provide on-call transportation engineering and planning services to MTC on an as-needed basis, for a period extending through June 30, 2016, with an option for up to two additional one-year terms. The amount included for this program in the proposed FY 2013-14 budget is \$4,000,000. Additional funds may become available for future fiscal years subject to the annual budget approval process. Staff will return to the Committee for authorization of any contracts exceeding the Executive Director's signature authority.

SH:AP


Steve Heminger

Attachment 1
On-Call Transportation Engineering and Planning Services Consultant Panel

List of Firms and Service Categories

	<i>Service Categories</i>		
	A. Data Collection	B. Traffic Analysis	C. General Planning Support
Cambridge Systematics (Oakland, CA)	X	X	
DKS Associates (Oakland, CA)	X	X	X
Fehr and Peers (Walnut Creek, CA)	X	X	
Kimley-Horn and Associates (San Ramon, CA)	X	X	X
Kittelson and Associates (Oakland, CA)	X	X	X
TJKM Transportation Consultants (Pleasanton, CA)	X	X	X
ATKINS (San Francisco, CA)			X

REQUEST FOR COMMITTEE APPROVAL
Summary of Proposed Consultant Panel

Work Item No.: 1236, 1237, 1251, 6035

Contractors: See Attachment 1

Work Project Title: On-Call Transportation Engineering and Planning Services

Purpose of Project: Provide technical assistance for Freeway Performance Initiative, Regional Express Lane Network and other similar programs.

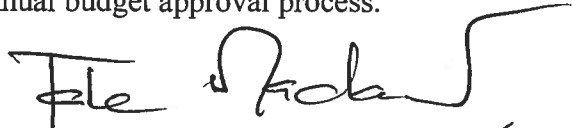
Brief Scope of Work: To provide transportation engineering and planning services for ramp metering implementation, freeway corridor analysis, integrated corridor management and Regional Express Lane studies.

Project Cost Not to Exceed: \$4,000,000

Funding Source: STP/CMAQ

Fiscal Impact: \$4,000,000 is included in the proposed FY 2013-14 MTC agency budget. Additional funds for future fiscal years are subject to agency budgetary approval process. Project costs shall be consistent with funds programmed and budgeted.

Motion by Committee: That the attached list of consultants be pre-qualified to enter into contracts with MTC to provide on-call transportation engineering and planning services on an as-needed basis through June 30, 2016, as described above and in the Executive Director's memorandum dated May 3, 2013, with an option for two additional one-year terms, subject to applicable contract approval procedures and necessary budget approvals, and that the Chief Financial Officer is directed to set aside funds in the cumulative amount of \$4 million for such contracts for fiscal year 2013-14, subject to the annual budget approval process.

Operations Committee: Approved: 
Jake Mackenzie, Chair

Approved: Date: May 10, 2013